

## EAST Search History

| Ref # | Hits   | Search Query   | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|------------------------------|------------------|---------|------------------|
| S1    | 471995 | porous or pore or porosity   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/07 16:29 |
| S2    | 200511 | injection near5 (mould\$3 or mold\$3)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/22 15:29 |
| S3    | 23062  | S1 and S2  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/07 16:34 |
| S4    | 12302  | "419"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/07 16:34 |
| S5    | 460    | S3 and S4  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/07 16:34 |
| S6    | 375    | binder and S5  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/13 16:40 |
| S7    | 14825  | open adj2 S1   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/07 16:35 |
| S8    | 58     | S6 and S7  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/07 16:35 |
| S9    | 397261 | place adj hold\$3 or place-hold\$3 or spacer                                 | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/09 17:04 |
| S10   | 3390   | (pore-forming or pore near1 forming or porosif\$5) near3 (agent or material) | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/22 15:28 |
| S11   | 200705 | injection near5 (mould\$3 or mold\$3)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/09 17:07 |
| S12   | 334464 | binder   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/09 17:06 |
| S13   | 3572   | (S9 or S10) same S12   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/09 17:06 |
| S14   | 184    | S11 and S13  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/09 17:07 |
| S15   | 200705 | injection near5 (mould\$3 or mold\$3)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/03/09 17:07 |

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|     |        |  |                              |    |    |                  |
|-----|--------|--|------------------------------|----|----|------------------|
| S16 | 184    | S15 and S13  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/09 17:51 |
| S17 | 503550 | nacl or kcl or (sodium or potassium)<br>near2 (carbonate or bicarbonate or<br>bi-carbonate or chloride) or "k.sub.<br>2 co.su.b3" or "na.sub.2 co.sub.3" | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/22 16:23 |
| S18 | 963    | 419/2.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/09 17:54 |
| S19 | 69     | S17 and S18  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/13 17:48 |
| S20 | 3392   | (pore-forming or pore near1<br>forming or porosif\$5) near3 (agent<br>or material)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/13 16:40 |
| S21 | 334632 | binder   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/13 16:40 |
| S22 | 324    | S20 with S21   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/13 16:40 |
| S23 | 200817 | injection near5 (mould\$3 or<br>mold\$3)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/13 16:40 |
| S24 | 24     | S22 and S23  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/13 16:57 |
| S35 | 267    | S21 same S33   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/13 18:09 |
| S36 | 757867 | powder\$3  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/13 18:02 |
| S37 | 97823  | (metal or ceramic) near5 S36   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/13 18:03 |
| S38 | 19     | S35 and S37  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/13 18:03 |
| S43 | 14993  | pore-form\$3 or pore adj form\$3   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/19 17:39 |
| S44 | 334997 | binder   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/19 17:39 |

## EAST Search History

|     |       |                |                              |    |    |                  |
|-----|-------|----------------|------------------------------|----|----|------------------|
| S45 | 12305 | "419"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/19 17:39 |
| S46 | 1234  | S43 same S44   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/19 17:39 |
| S47 | 44    | S46 and S45    | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/03/19 18:03 |